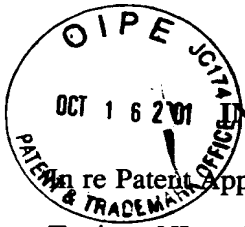


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Patent
Attorney's Docket No. 015290-504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

Tuqiang NI et al.

Application No.: 09/883,207

Filed: June 19, 2001

For: PLASMA ETCHING OF DIELECTRIC
LAYER WITH ETCH PROFILE
CONTROL

Group Art Unit: 1765

Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [] Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ [] A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

OCT 17 2001

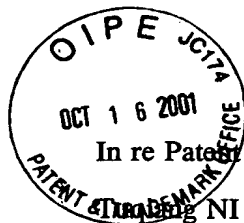
By:

Peter K. Skiff

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P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: October 16, 2001



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Date: October 16, 2001



Patent
Attorney's Docket No. 015290-504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Tuqiang NI et al.

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LAYER WITH ETCH PROFILE
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) Group Art Unit: 1765
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) Examiner: Unassigned
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patent No. 4,615,764, Bobbio et al., issued October 7, 1986

U.S. Patent No. 5,013,398, Long et al., issued May 7, 1991

U.S. Patent No. 5,013,400, Kurasaki et al., issued May 7, 1991

U.S. Patent No. 5,021,121, Groechel et al., issued June 4, 1991

U.S. Patent No. 5,022,958, Favreau et al., issued June 11, 1991

U.S. Patent No. 5,269,879, Rhoades, et al., issued December 14, 1993

U.S. Patent No. 5,529,657, Ishii, issued June 25, 1996

U.S. Patent No. 5,595,627, Inazawa et al., issued January 21, 1997

U.S. Patent No. 5,611,888, Bosch et al., issued March 18, 1997

U.S. Patent No. 5,820,261, Yam, issued October 13, 1998

U.S. Patent No. 6,090,304, Zhu et al., issued July 18, 2000

U.S. Patent No. 6,117,786, Khajehnouri et al., issued September 12, 2000

U.S. Patent No. 6,159,862, Yamada et al., issued December 12, 2000

U.S. Patent No. 6,191,043 B1, McReynolds, issued February 20, 2001

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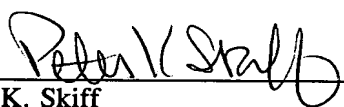
TC 1700

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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